

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005)		ATTORNEY'S DOCKET NUMBER 362-99 PCT/US
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) Unassigned 10/566817
INTERNATIONAL APPLICATION NO. PCT/JP2004/011330	INTERNATIONAL FILING DATE July 30, 2004	PRIORITY DATE CLAIMED August 1, 2003
TITLE OF INVENTION PATCH ANTENNA		
APPLICANT(S) FOR DO/EO/US Sadahiko Yamamoto, Kazuhiro Kitatani, Hidehisa Shiomi		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input checked="" type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). <p>Items 13 to 23 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input checked="" type="checkbox"/> Express Mail Label No. ED 382304494US 		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (if known, see 37 CFR 1.5) Unassigned 10/566817	INTERNATIONAL APPLICATION NO. PCT/JP2004/011330	ATTORNEY'S DOCKET NUMBER 362-99 PCT/US												
23. Other items or information: Return Receipt Postcard; Seven (7) sheets of formal drawings; copy of published application WO 2005/013418 A1; copy of originally filed Request (Petition) for filing PCT application; copy of Demand for Preliminary Examination (PCT - Form 401); copy of English version of International Search Report; copy of references cited in International Search Report and English abstract of each reference; copy of references cited in Inform. Dis. State. and English abstract of each ref.														
The following fees have been submitted:		CALCULATIONS PTO USE												
24. <input checked="" type="checkbox"/> Basic national fee \$300	\$	\$300.00												
25. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article prepared by IPEA/US indicates all claims satisfy provisions of PCT Article \$0 All other situations. \$200	\$	\$200.00												
26. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4). . . \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400 All other situations. \$500	\$	\$400.00												
TOTAL OF 24, 25 and 26 =		\$ 900.00												
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.														
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">Total Sheets</th> <th style="width: 15%;">Extra Sheets</th> <th style="width: 30%;">Number of each additional 50 or fraction thereof (round up to a whole)</th> <th style="width: 10%;">RATE</th> </tr> <tr> <td style="text-align: center;">20 - 100 =</td> <td style="text-align: center;">0 /50 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$250.00</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE	20 - 100 =	0 /50 =	0	x \$250.00	\$	\$0.00				
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)	RATE											
20 - 100 =	0 /50 =	0	x \$250.00											
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		\$												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 15%;">CLAIMS</th> <th style="width: 15%;">NUMBER FILED</th> <th style="width: 30%;">NUMBER EXTRA</th> <th style="width: 10%;">RATE</th> </tr> <tr> <td style="text-align: center;">Total claims</td> <td style="text-align: center;">13 - 20 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$50.00</td> </tr> <tr> <td style="text-align: center;">Independent claims</td> <td style="text-align: center;">1 - 3 =</td> <td style="text-align: center;">0</td> <td style="text-align: center;">x \$200.00</td> </tr> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	13 - 20 =	0	x \$50.00	Independent claims	1 - 3 =	0	x \$200.00	\$	\$0.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE											
Total claims	13 - 20 =	0	x \$50.00											
Independent claims	1 - 3 =	0	x \$200.00											
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> + \$360.00		\$ 0.00												
TOTAL OF ABOVE CALCULATIONS =		\$ 900.00												
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		\$ 0.00												
SUBTOTAL =		\$ 900.00												
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		\$ 0.00												
TOTAL NATIONAL FEE =		\$ 900.00												
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +		\$ 40												
TOTAL FEES ENCLOSED =		\$ 940.00												
Amount to be		\$												
Amount to be		\$												

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

- a. ☒ A check in the amount of \$ \$940.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
 A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502335. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

Gerald T. Bodner, Esq.
 Bodner & O'Rourke, LLP
 425 Broadhollow Road, Suite 108
 Melville, NY 11747
 Tel: 631-249-7500
 Fax: 631-249-4508

Gerald T. Bodner

SIGNATURE

Gerald T. Bodner

NAME

30,449

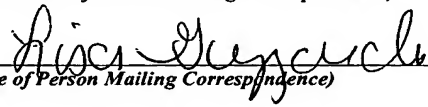
REGISTRATION NUMBER

January 26, 2006

DATE

10/566817

IAP9 Rec'd PCT/PTO 26 JAN 2006

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Sadahiko Yamamoto, et al.			Docket No. 362-99 PCT US	
Application No. Unassigned	Filing Date Herewith	Examiner Unassigned	Customer No. 33769	Group Art Unit Unassigned
Invention: PATCH ANTENNA				
<p>I hereby certify that the following correspondence:</p> <div style="border: 1px solid black; padding: 5px; min-height: 40px;"><p>Transmittal letter to the U.S. Designated/Elected Office and papers listed thereon</p></div> <p style="text-align: center;"><i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on</p> <p style="text-align: center;"><u>January 26, 2006</u> <i>(Date)</i></p> <div style="text-align: right; margin-top: 20px;"><p><u>Lisa Guzzardo</u> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p><p> <i>(Signature of Person Mailing Correspondence)</i></p><p><u>ED 382304494 US</u> <i>("Express Mail" Mailing Label Number)</i></p></div>				
Note: Each paper must have its own certificate of mailing.				

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Sadahiko Yamamoto	Examiner:	Unassigned
Serial No.:	Unassigned	Group Art Unit:	Unassigned
Filing Date:	Herewith	Docket No.:	362-99 PCT/US
Confirmation No.:	Unassigned	Customer No.:	33769
For:	PATCH ANTENNA	Dated:	January 26, 2006

Mail Stop Assignment Recordation Services
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail Label No. ED 382304494 US

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

On: January 26, 2006

Signature: _____

Lisa Guzzardo

Lisa Guzzardo

REQUEST FOR RECORDATION OF ASSIGNMENT DOCUMENT

Sir:

Transmitted herewith is an executed Assignment document and Recordation Form Cover Sheet for Patents, PTO-1595, for the above-identified application. The Commissioner is hereby authorized to charge Deposit Account No. 502335 in the amount of \$40.00 for the fee for recordation of the attached Assignment document. Please record the enclosed documents accordingly and return them to the address set forth below once recordation has been completed.

If any additional fees are due or an overpayment has been made, please charge our Deposit Account No. 502335 or credit our deposit account for such sum. A duplicate copy of this letter is enclosed for that purpose.

Respectfully submitted,

A handwritten signature in cursive script, reading "Gerald T. Bodner", is written over a horizontal line.

Gerald T. Bodner
Attorney for Applicant
Registration No. 30,449

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GTB/lg